

**DATA TRANSMITTAL DOCUMENT****1. Name and Address of Submitter**

Sharda Cropchem Ltd. (EPA Company No: 82633)  
 c/o Wagner Regulatory Associates, Inc.  
 P.O. Box 640, 7217 Lancaster Pike, Suite A, Hockessin, DE 19707

**2. Regulatory Action In Support Of Which This Package Is Submitted**

Application for Registration: **Sharda Prothioconazole Technical; PRIA R334**

**3. Transmittal Date**

August 20, 2020

**4. List of Submitted Studies**

51227101	Sharda Prothioconazole Technical Product Identity and Composition, Description of Materials, Manufacturing Process, Discussion of Formation and Toxicity of Impurities and Certified Limits; OPPTS 830.1550; 830.1600; 830.1620, 830.1670, 830.1700; 830.1750
51227102	Five Batch Analysis of Prothioconazole Technical; Study No. 0233; OPPTS 830.1700 and 1800
51227103	Five-Batch Analysis of Prothioconazole Technical: Formaldehyde Content; Study No. 0405; OPPTS 830.1700 and 1800
51227104	Validation of the Analytical Method for the Determination of Active Ingredient Content of Prothioconazole Technical by HPLC Method; Study No.: BIO-ANM 828; OPPTS 830.1800
51227105	Determination of the Physical State, Color and Odor of Prothioconazole Technical; Study No.: BIO-ANM 834; OPPTS 830.6302, 6303 and 6304
51227106	Stability of Prothioconazole Technical in the Presence of Metals and Metal Ions; Study No.: BIO-ANM 844; OPPTS 830.6313
51227107	Determination of the Oxidation/Reduction (Chemical Incompatibility) of Prothioconazole Technical; Study No.: BIO-ANM 835; OPPTS 830.6314
51227108	Determination of Flammability of Prothioconazole Technical; Study No.: BIO-ANM 843; OPPTS 830.6315
51227109	Determination of Explosive Properties of Prothioconazole Technical; Study No.: BIO-ANM 837; OPPTS 830.6316
51227110	Accelerated Storage Stability of Prothioconazole Technical; Study No.: BIO-ANM 838; OPPTS 830.6317
51227111	Determination of Reactivity with Containers (Corrosion Characteristics) of Prothioconazole Technical; Study No.: BIO-ANM 839; OPPTS 830.6320
51227112	Determination of pH of Prothioconazole Technical; Study No.: BIO-ANM 840; OPPTS 830.7000
51227113	Determination of UV Absorption Spectra of Prothioconazole Technical; Study No.: BIO-ANM 841; OPPTS 830.7050
51227114	Determination of Melting Point of Prothioconazole Technical; Study No.: BIO-ANM 829; OPPTS 830.7200
51227115	Determination of Density of Prothioconazole Technical; Study No.: BIO-ANM 842; OPPTS 830.7300
51227116	Determination of Dissociation Constant of Prothioconazole Technical; Study No.: BIO-ANM 836; OPPTS 830.7370
51227117	Determination of Partition Coefficient of Prothioconazole Technical (HPLC Method); Study No.: BIO-ANM 830; OPPTS 830.7570
51227118	Determination of Water Solubility of Prothioconazole Technical; Study No.: BIO-ANM 832; OPPTS 830.7840
51227119	Determination of Vapour Pressure of Prothioconazole Technical; Study No.: BIO-ANM 833; OPPTS 830.7950
51227120	Determination of Solubility of Prothioconazole Technical in Organic Solvents; BIO-ANM 831
51227121	Acute Oral Toxicity Study of Prothioconazole Technical in Sprague Dawley Rats; Study No.: BIO-TX 3193; OPPTS 870.1100
51227122	Acute Dermal Toxicity Study of Prothioconazole Technical in Sprague Dawley Rats; Study No.: BIO-TX 3194; OPPTS 870.1200
51227123	Acute Inhalation Toxicity Study of Prothioconazole Technical in Sprague Dawley Rats; Study No.: BIO-TX 3195; OPPTS 870.1300
51227124	Acute Eye Irritation/Corrosion Study of Prothioconazole Technical in New Zealand White Rabbits; Study No. BIO-TX 3197; OPPTS 870.2400

(302) 510-0039 / [anna@wagnerreg.com](mailto:anna@wagnerreg.com)  
**Phone / Email**